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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/559,707	04/27/2000	John Greenwood	19141-002	2553
35437	7590	02/28/2005	EXAMINER	
MINTZ LEVIN COHN FERRIS GLOVSKY & POPEO 666 THIRD AVENUE NEW YORK, NY 10017			GUZO, DAVID	
			ART UNIT	PAPER NUMBER
			1636	

DATE MAILED: 02/28/2005

Please find below and/or attached an Office communication concerning this application or proceeding.



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EXAMINER

ART UNIT      PAPER

1

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Commissioner for Patents

*- SEE ATTACHED SUPPLEMENTAL  
EXAMINER'S AMENDMENT -*

**Supplemental Examiner's Amendment**

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Christina K. Stock on 2/15/05.

The application has been amended as follows:

**In the Specification:**

On Pages 6-7, in the Brief Description of the Drawings, replace the Brief Description of Figure 16 with the following:

FIG. 16 is a representation of recordings showing, on the one hand, a 2-dimensional view of the superior colliculus (FIG. 16, upper panels, in which C = caudal, M = medial, R = rostral and L = lateral), and on the other hand the maps of the corresponding visual fields of the retina (FIG. 16, lower panels, in which D = dorsal, N = nasal, V = ventral and T = temporal). The crosses on the map of the colliculus represent the zones for which no recording could be obtained. The dots correspond to the zones for which recordings could be obtained; the left-hand FIGS. panels represent the recordings of a dystrophic 6-month-old rat. The recordings could be made from a single unit (light zone), which is typical of animals of this age. The right-hand FIGS. panels represent the recordings of a rat grafted with 1O/LD7/4 cells on the superior

temporal retina. It is observed that responses can be obtained from a wide zone of the superior colliculus.

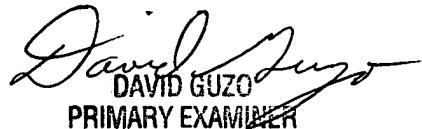
This amendment was necessitated by the inconsistencies in the amendment filed 11/8/04. Specifically, the amendment filed 11/8/04 refers to the wrong page (p. 16 instead of pp. 6-7) of the specification and the text of the amendment does not match the text of the specification. Since the amendment filed 11/8/04 has been entered by Publishing Division (on 1/12/05), the above amendment is based upon the text of said entered amendment.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to David Guzo, Ph.D., whose telephone number is (571) 272-0767. The examiner can normally be reached on Monday-Thursday from 8:00 AM to 5:30 PM. The examiner can also be reached on alternate Fridays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Irem Yucel, Ph.D., can be reached on (571) 272-0781. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

David Guzo  
February 15, 2005



DAVID GUZO  
PRIMARY EXAMINER